

Fig. 1

pAM7 and pAM9

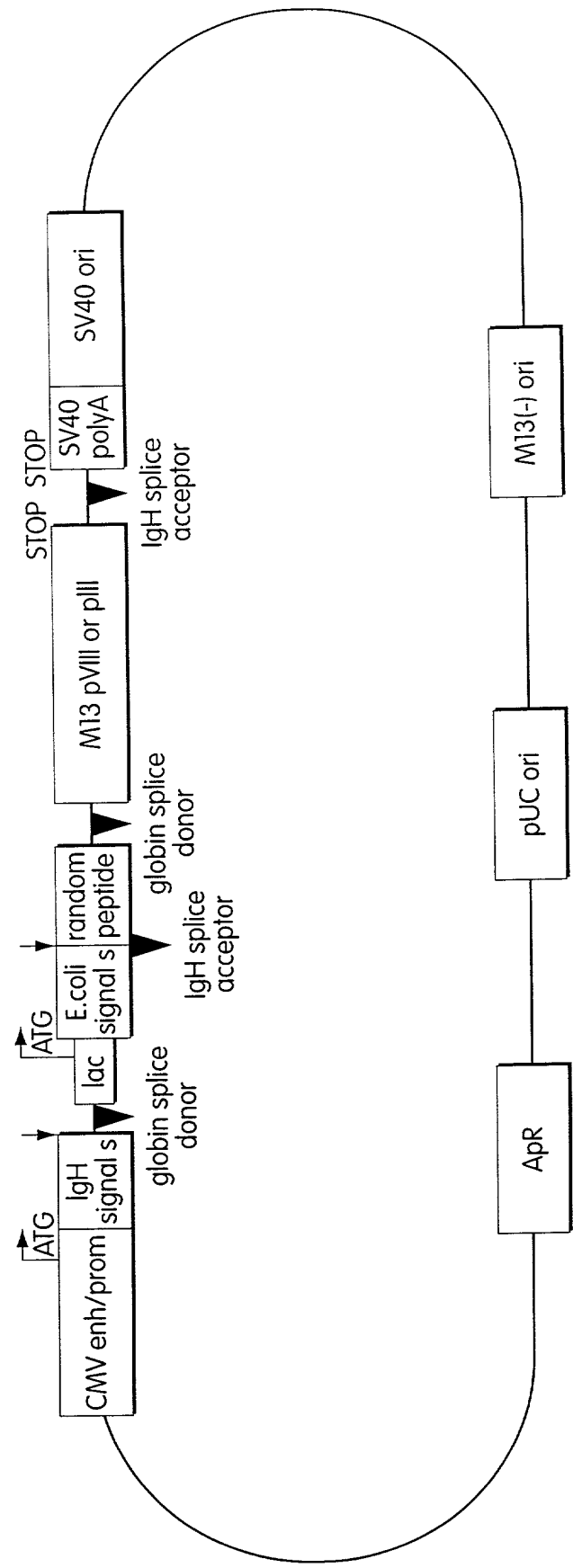


Fig. 2

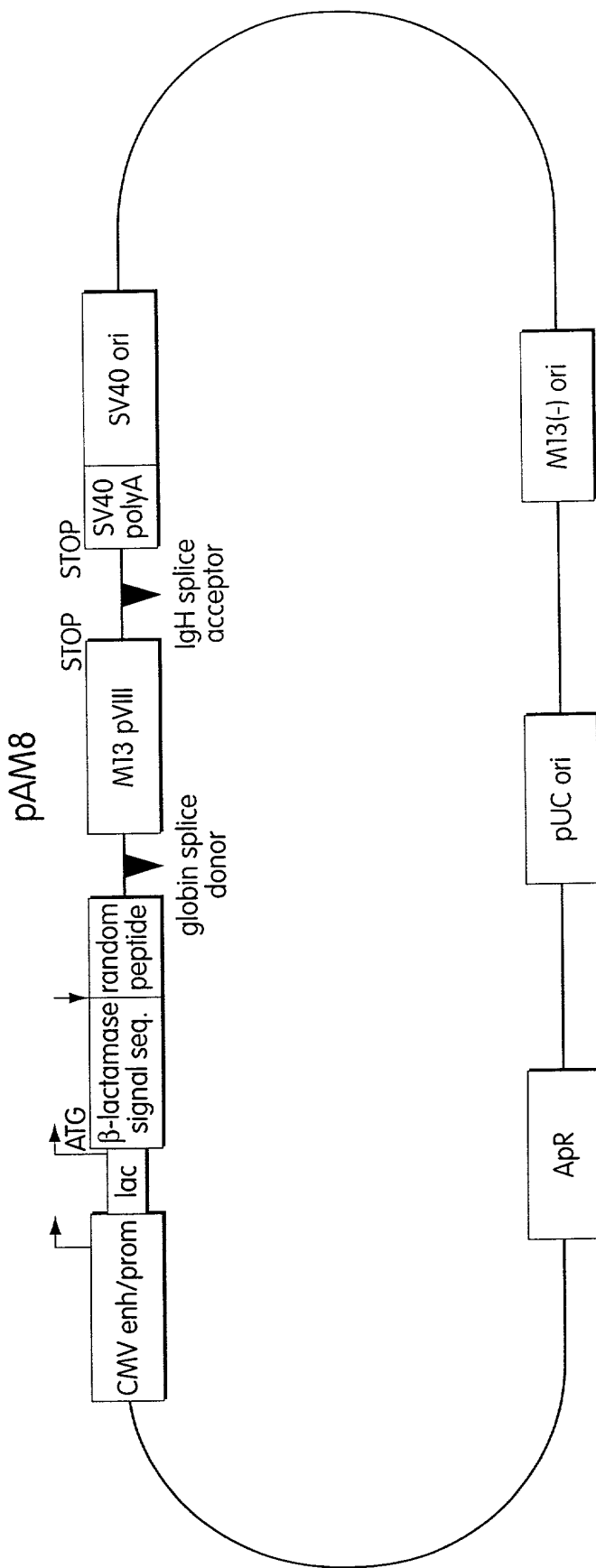


Fig. 3

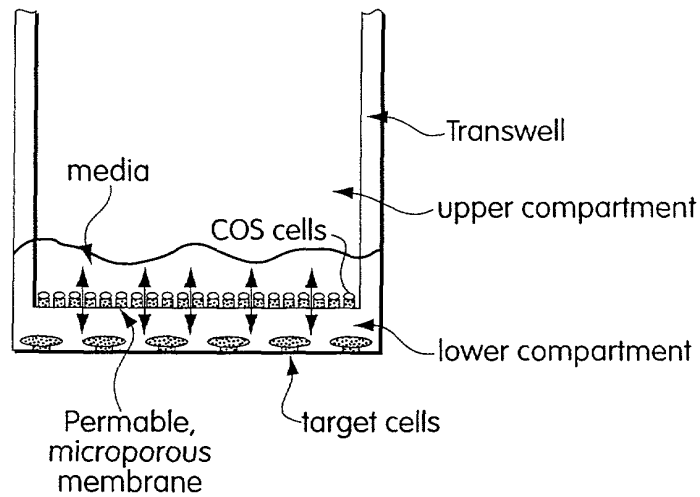


Fig. 4A

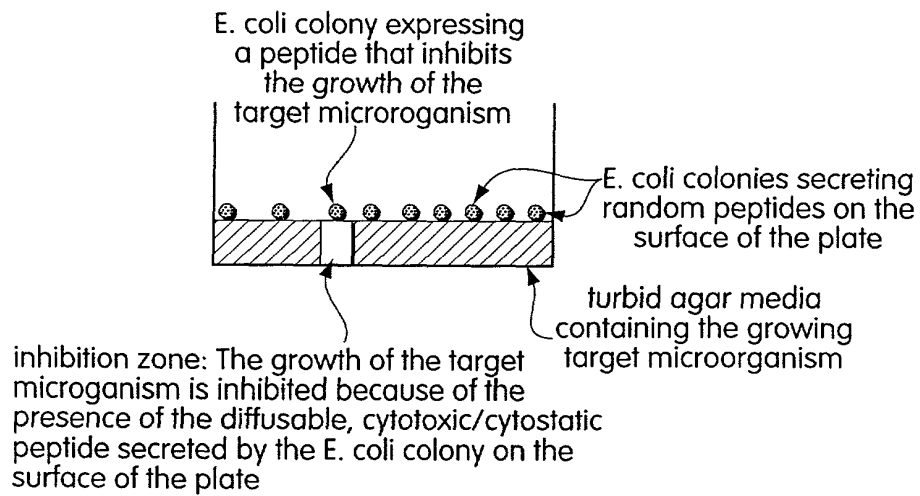


Fig. 4B

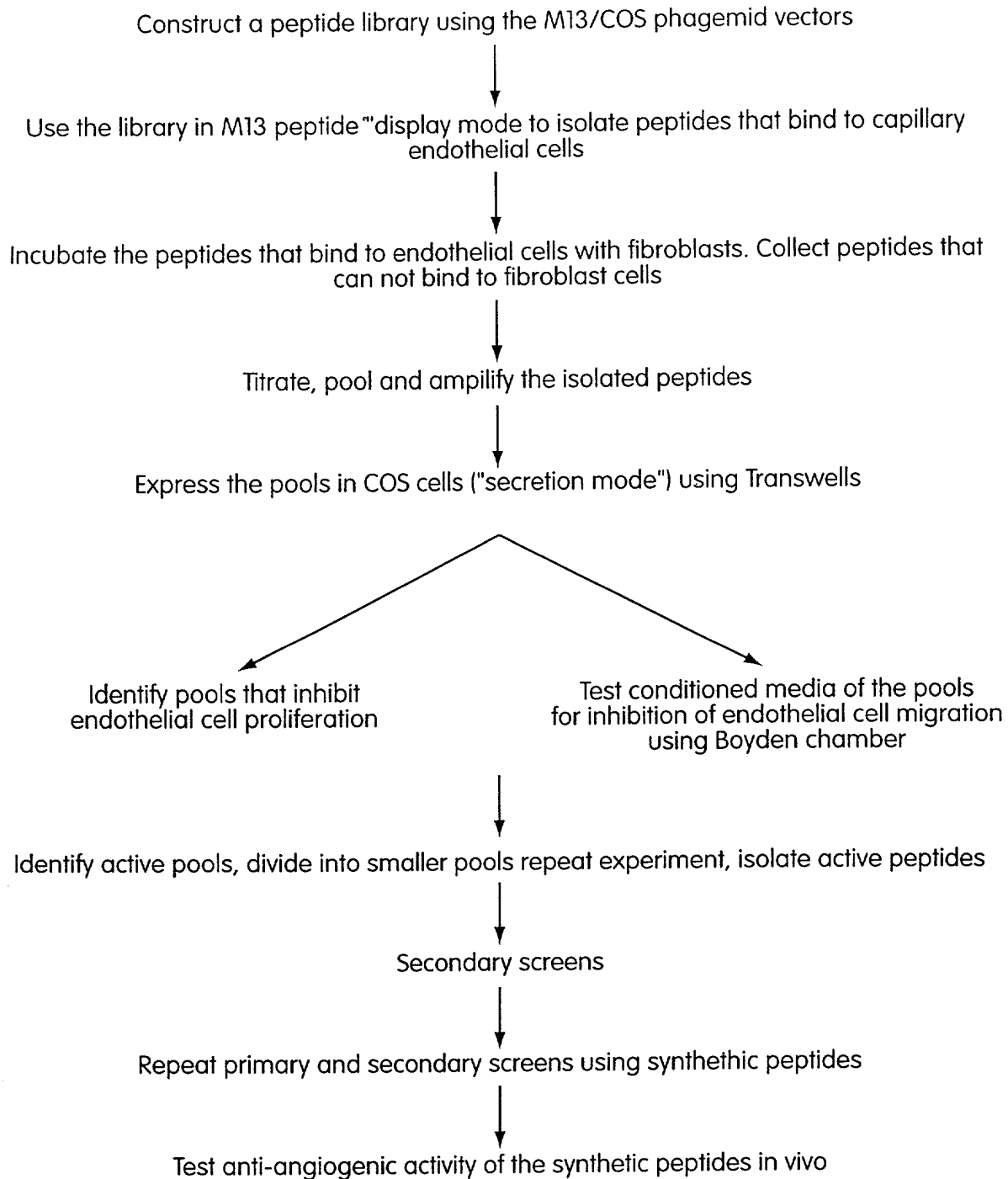
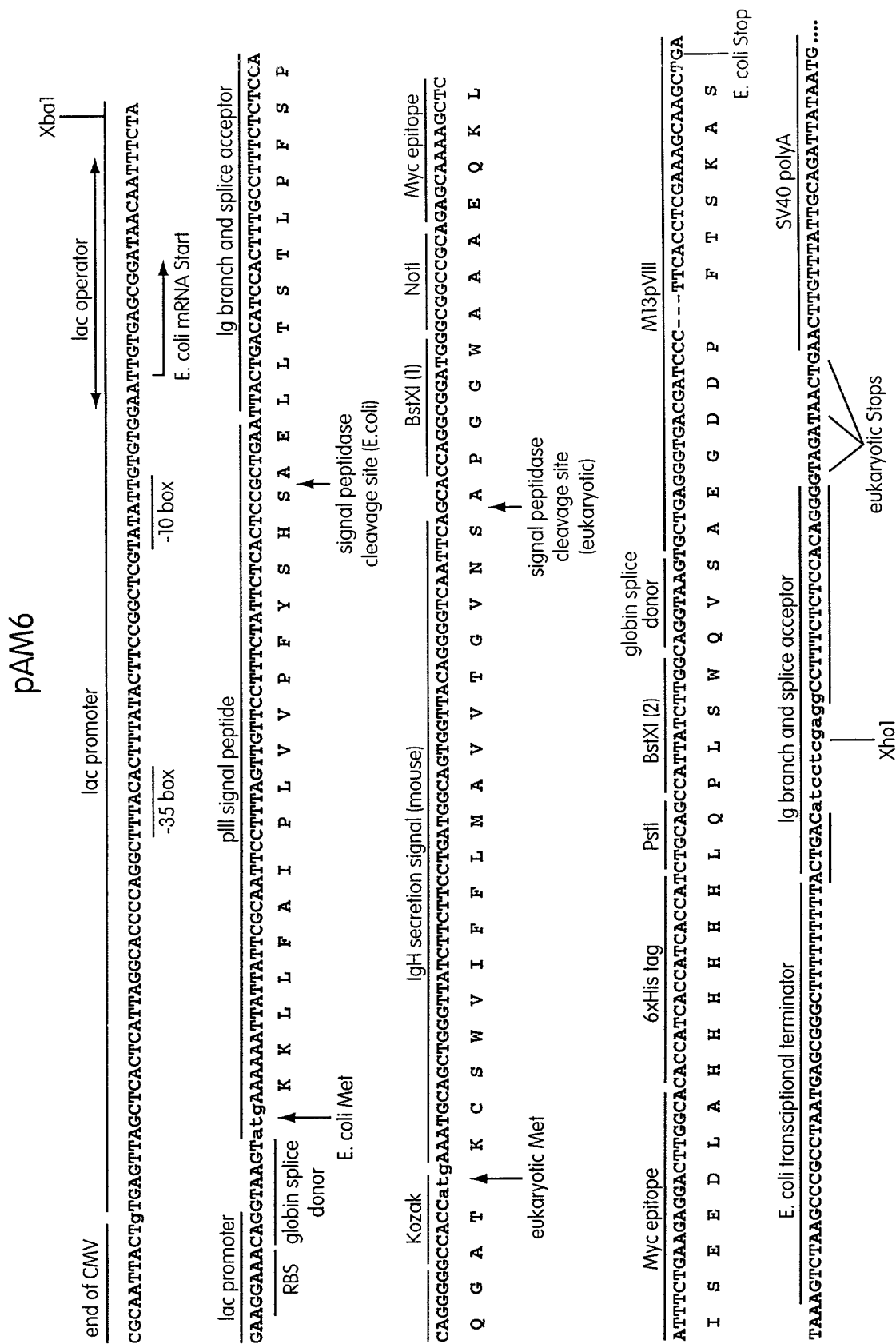


Fig. 5



6  
Fig.

pAM7

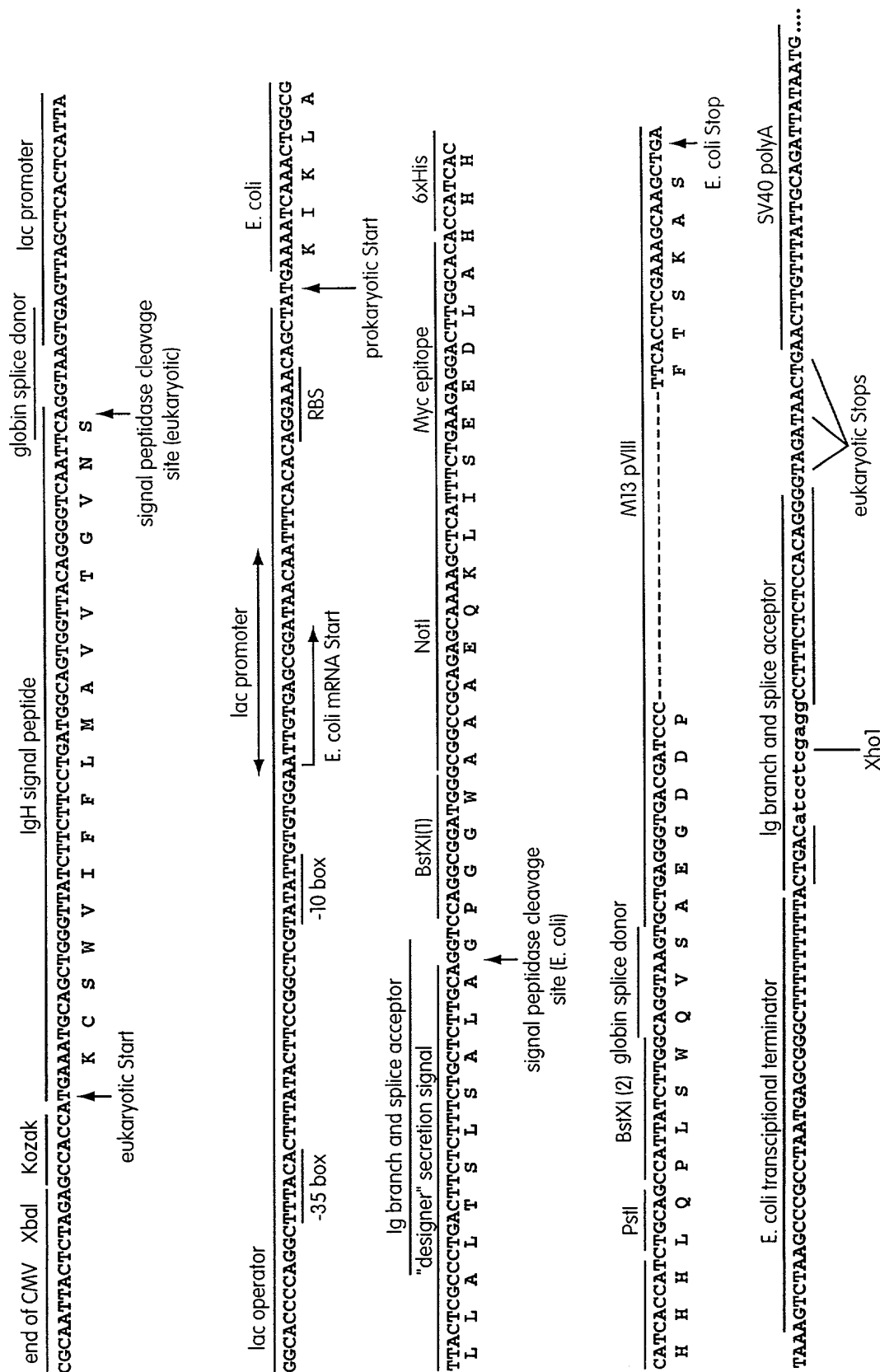


Fig. 7

# pAM8

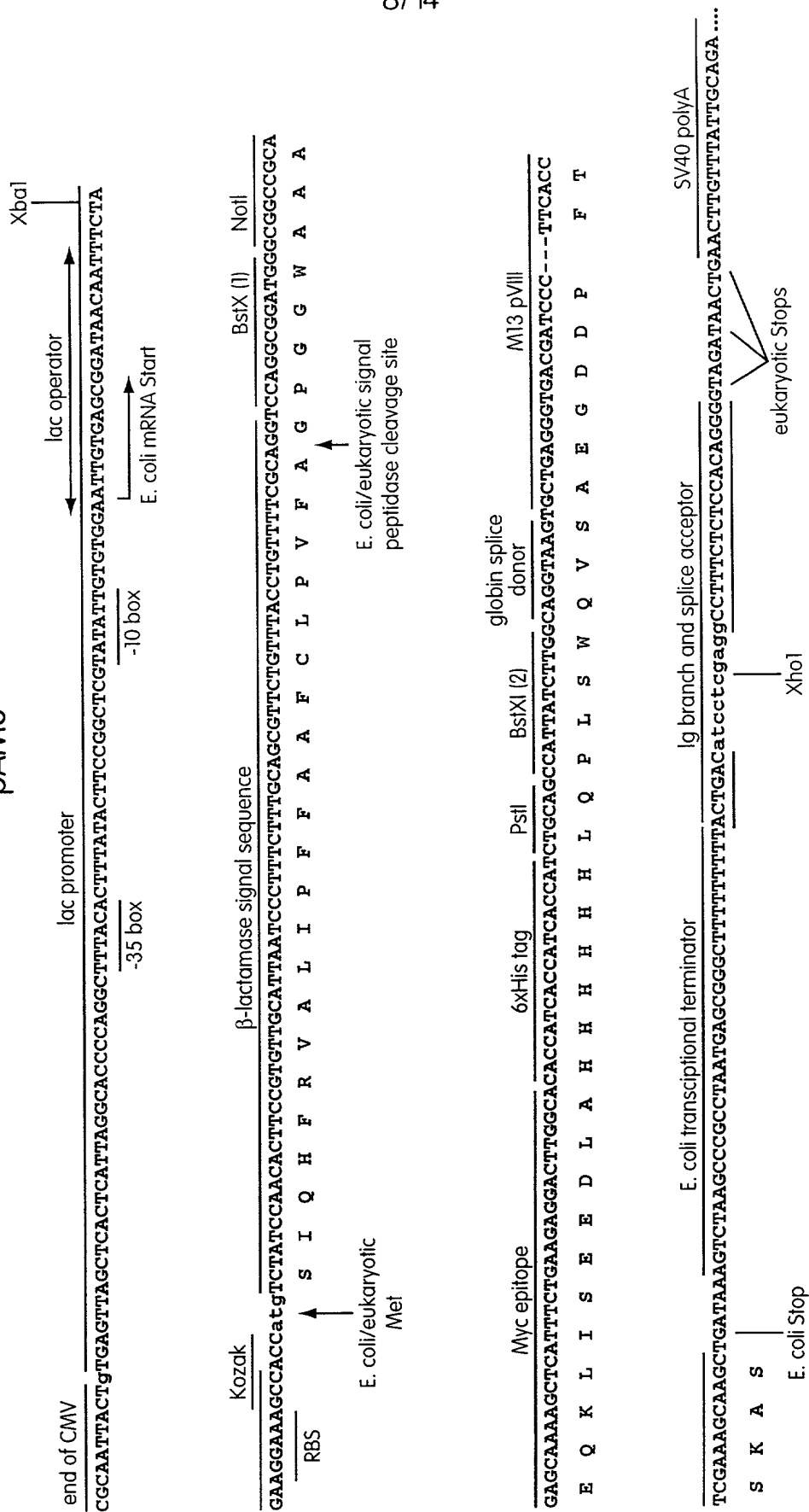


Fig. 8



9/14

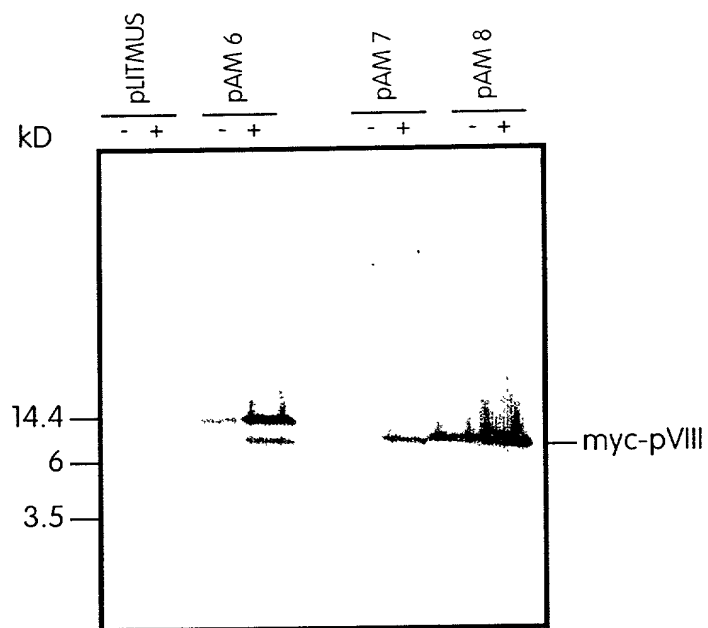


Fig. 9

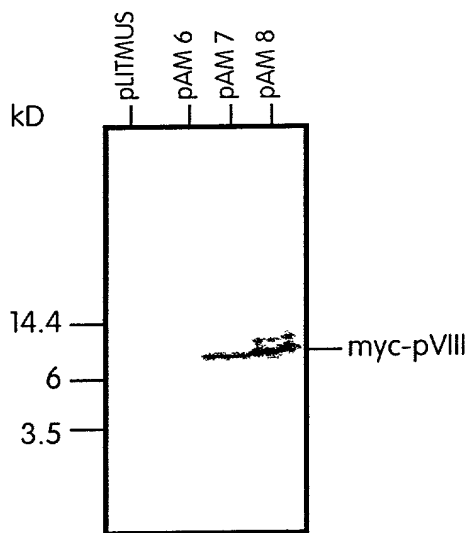


Fig. 10

Characterization of the peptide display vectors

<u>Plasmids:</u>	<u>c.f.u.:</u>	<u>p.f.u.:</u>	<u>c.f.u./p.f.u.:</u>
pAM6	$2.8 \times 10^{12}/\text{ml}$	$1.9 \times 10^{11}/\text{ml}$	~15
pAM7	$2 \times 10^{12}/\text{ml}$	$1.5 \times 10^{11}/\text{ml}$	~13
pAM8	$10^{12}/\text{ml}$	$2.2 \times 10^{11}/\text{ml}$	~5
pLITMUS	$2 \times 10^{12}/\text{ml}$	$8.4 \times 10^{11}/\text{ml}$	~2

Fig.11

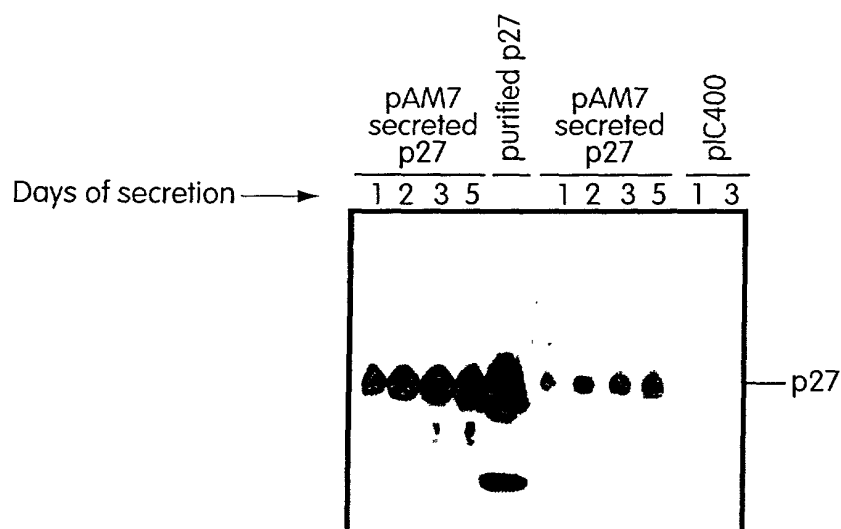


Fig.12

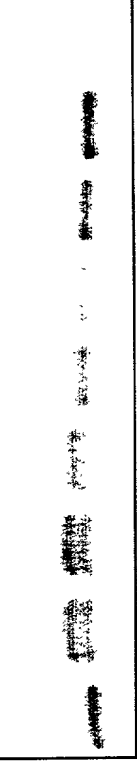
helper	displayed peptide		-	myc		tsp		RGD		K1	
			+	+	-	+	-	+	-	+	-
	wild type pIII (M13K07)		+	+	-	+	-	+	-	+	-
	amber mutant pIII		-	-	+	-	+	-	+	-	+
											

Fig. 13

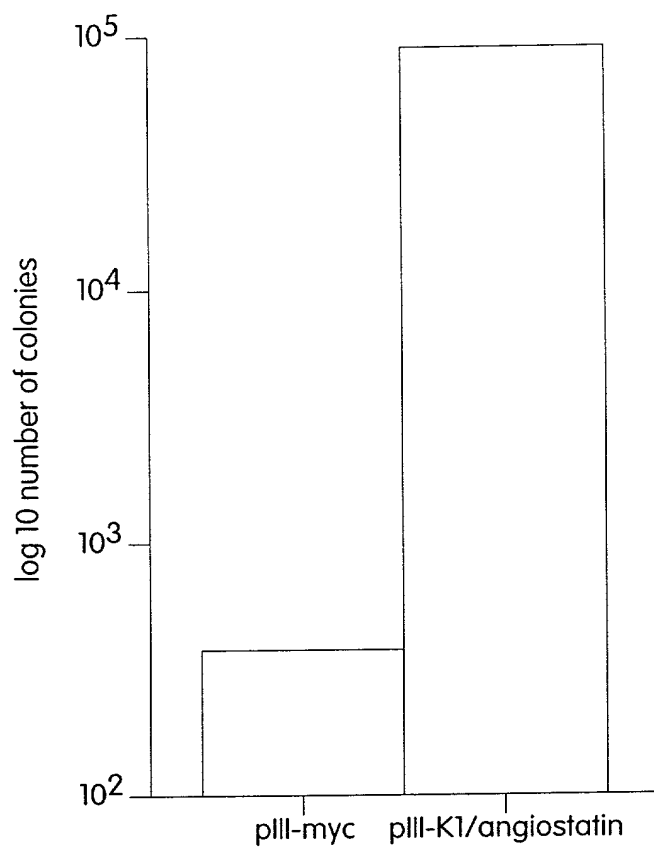


Fig. 14

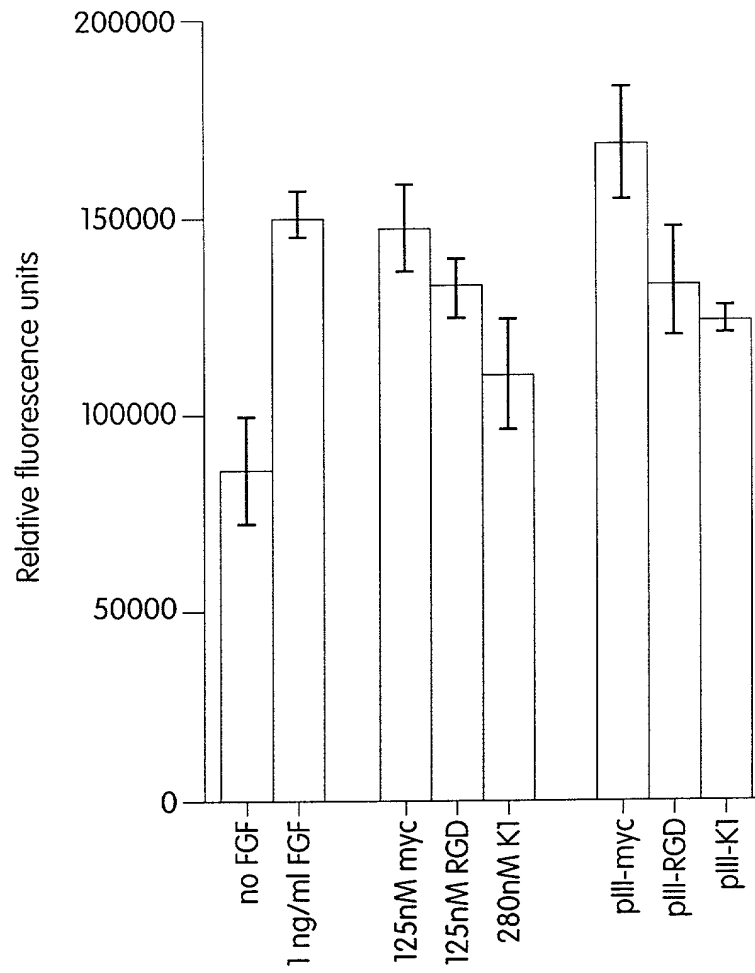


Fig. 15A

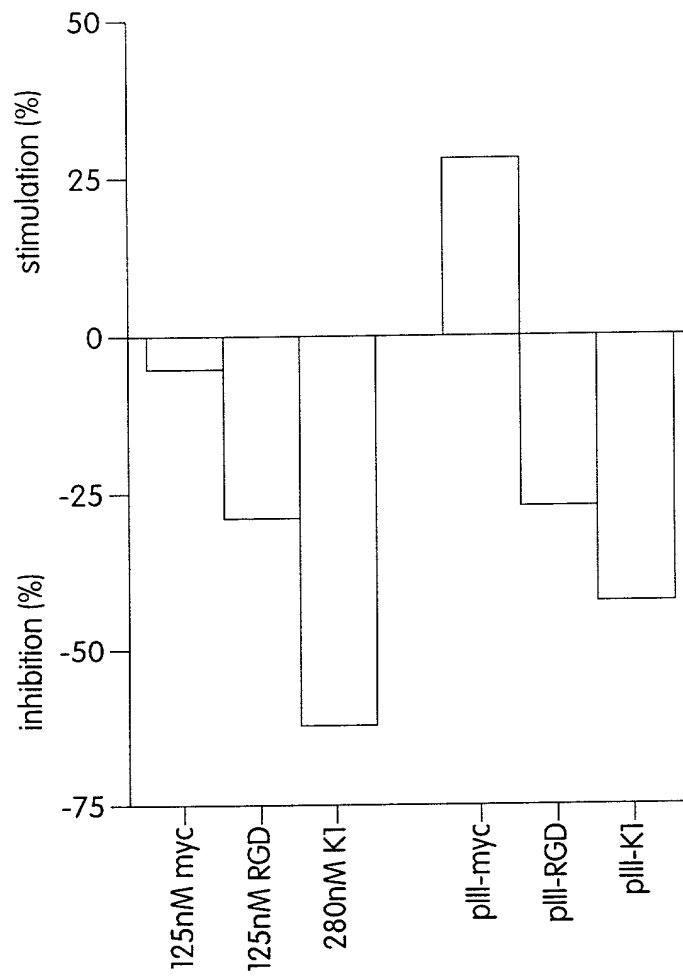


Fig. 15B